



SHIP PARTICULARS

“AHT. PELANGI ESCORT”

NAME OF SHIP : AHT. PELANGI ESCORT
PORT OF REGISTRY : JAKARTA
IMO NUMBER : 7427312
CALL SIGN : YD-4523
FLAG : INDONESIA
CLASS : ABS + BKI
PLACE / YEAR BUILT : SINGAPORE / 1976
BUILDER : PROMET PTE. LTD.
REBUILT : -
SHIP OWNER : P.T. PELANGI NIAGA MITRA INTERNASIONAL

DIMENSIONS

LENGTH : 29.28 meters
WIDTH : 9.15 meters
DEPTH : 4.35 meters
GROSS TONNAGE : 246 tons
NET TONNAGE : 74 tons

DECK SPACE : APPROX. 8 x 6.5 square meters

TANK CAPACITY

FUEL OIL (HSD) : 215.77 Kiloliter (57,000 Gallons-US)
PORTABLE WATER : 41.64 Kiloliter (11,000 Gallons-US)

MACHINERY

MAIN ENGINE : 2 UNITS, DEUTZ SBA 8M 528
2 x 1160 HP @ 900 RPM

AUXILIARY ENGINE : 2 UNITS, DETROIT DIESEL ENGINE USA
GM 471.1043-7005, 102 BHP, 187 KW, 440 V, 3 Ph, 50 Hz
ENGINE ROOM FULLY PROTECTED WITH CO2 SYSTEM

SPEED : MAXIMUM 9 KNOTS

FUEL CONSUMPTION : 7 Kiloliter/24 hours at maximum cruising speed
2.5 Kiloliter/24 hours at economic cruising speed

AIR COMPRESSORS : 2 UNITS, JOS. L. MEYER K., 30 Kg / Cm²
1 UNIT, IWATA, 140 psi

TOWING WINCH : 1 UNIT, 50 TONS, DOUBLE DRUM REVERSE WITH GM. DIESEL POWERED 150 HP

BOLLARD PULL

: 25 TONS

**COMMUNICATION &
NAVIGATION EQUIPMENT**

: 1 UNIT, SSB RADIO, ICOM IC-710
2 UNITS, VHF MARINE RADIO, ICOM M-59 & ICOM M-502
2 UNITS, WALKIE TALKIE, ICOM M-15 & MOTOROLA
1 UNIT, RADAR, FURUNO 1721 MARK-II
1 UNIT, EPIRB, KANAD 406
1 UNIT, NAVTEX RECEIVER, NX-700
1 UNIT, WIND SPEED
1 UNIT, BAROMETER
1 UNIT, BINOCULARS
1 UNIT, GPS, FURUNO GP-32
1 UNIT, WEATHER FAX MACHINE, FURUNO D-FAX
1 UNIT, MAGNETIC COMPASS, TOKURO
1 UNIT, ECHO SOUNDER, MARK-II, DEPTH RANGE 195 FATHOM

SAFETY EQUIPMENT

STANDARD SAFETY EQ.

: INTERNATIONAL SAFETY STANDARD
2 UNITS, LIFERAFT FOR 15 PERSONS
1 UNIT, RESCUE BOAT FOR 6 PERSONS WITH 25 HP OUTBOARD ENGINE
2 UNITS, INTERNATIONAL SHORE CONNECTION, MAIN DECK PORT & STARBOARD

QUARTERS

: 3 CABINS X 1 BERTH = 3 PERSONS
1 CABINS X 10 BERTHS = 10 PERSONS
TOTAL 13 PERSONS, FULLY AIRCONDITIONED & EQUIPPED WITH LIVE SAVING EQUIPMENT

